

## Commercial Pool Heat Pump

### BS-series

- Stainless steel cabinet for perfect anti - corrosion
- Titanium heat exchanger resistant to corrosion 50 years
- Electrophoresis treatment evaporator reject corrosion
- Multi refrigeration systems with pressure gauges
- Intelligent and precise control due to multi PCB systems
- Various Electrical protections guarantee safe operation
  - Surge protection discharge
  - Phase sequence protection
  - Phase lost protection
  - Compressor protection
  - Fan motor protection



Specification	HE-H170Y	HE-H230Y	HE-H330Y	HE-H500Y	HE-H600Y	HE-H720Y	HE-H850Y
Deliver Power (kw)*	50	70	100	150	175	230	250
Consume Powwer (kw)	10.2	14.3	20.5	29.8	34.9	45.8	48.5
COP	4.9	4.9	4.9	5.0	5.0	5.0	5.1
Water Flow (m <sup>3</sup> /h)	15~40	20~60	30~80	40~100	60~150	60~150	60~150
Pool Volume (m <sup>3</sup> )**	250~500	350~750	500~1000	700~1500	800~1800	1000~2500	1100~2800

\* Test standard: intel water temperature of 27°C, ambient temperature of 20°C/15°C (DB/WB)

\*\* It is just for reference and the actual one should be subject to the local climate and customer heating requirement.

### BS-series

- Galvanized powder coated steel cabinet
- Titanium heat exchanger for long term use
- V shape design high efficiency evaporator
- Multi refrigeration systems with pressure gauges
- Intelligent and precise control due to multi PCB systems
- Various Electrical protections guarantee safe operation
  - Surge protection discharge
  - Phase sequence protection
  - Phase lost protection
  - Compressor protection
  - Fan motor protection



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